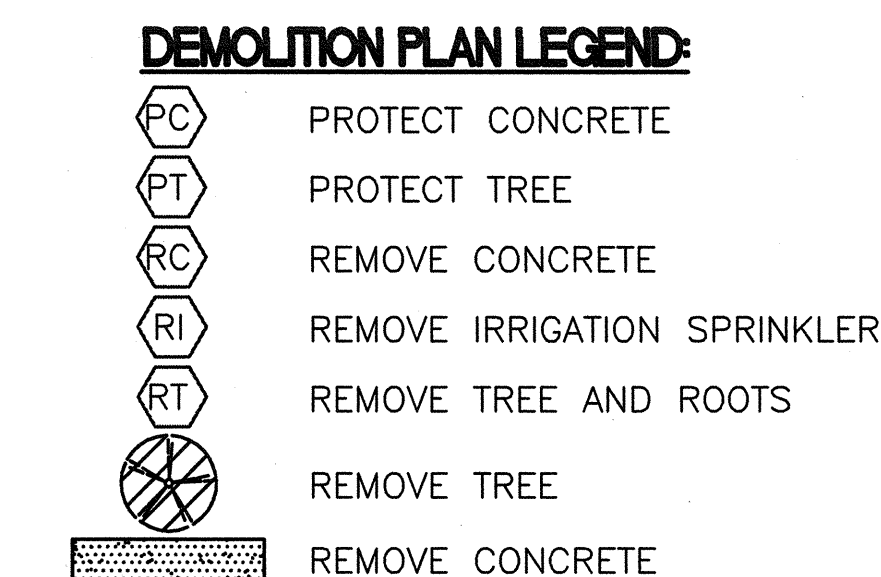
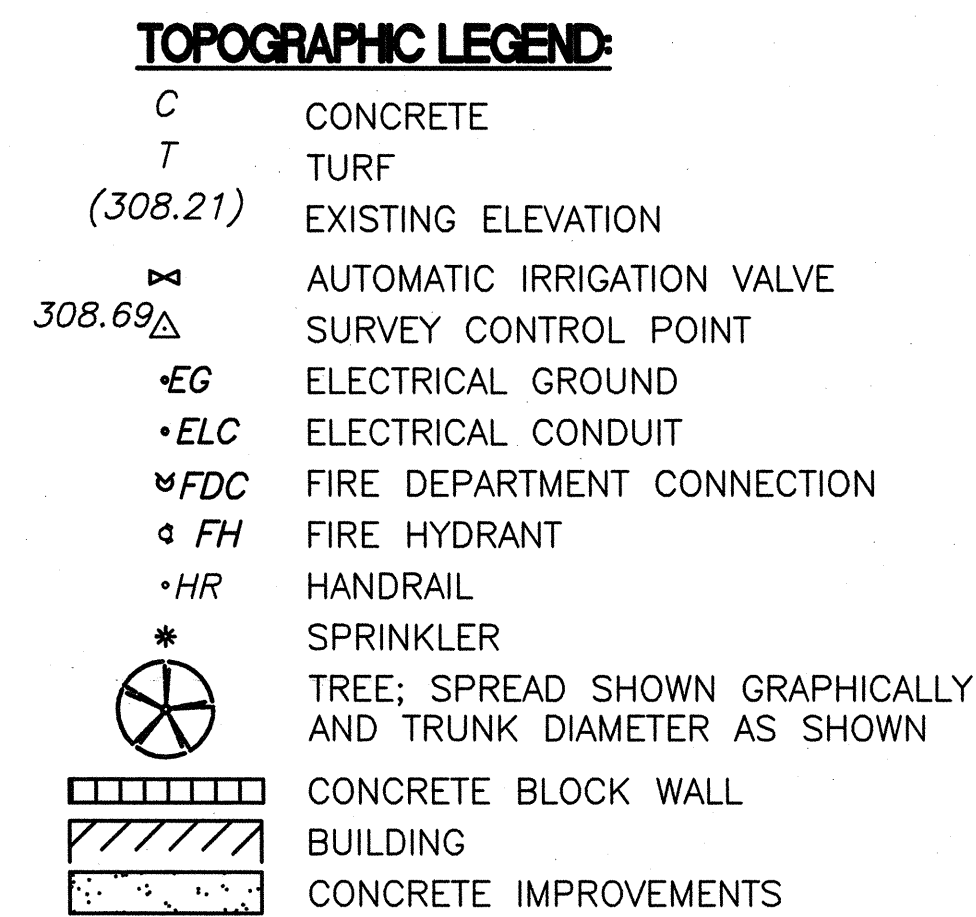


DEMOLITION PLAN
SCALE: 1"=10'



DEMOLITION NOTES:

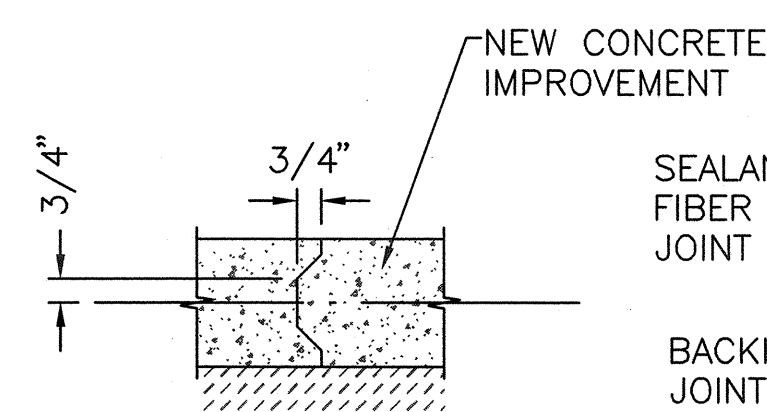
1. THE LIMITS OF DEMOLITION ARE SHOWN FOR SCHEMATIC PURPOSES ONLY. CONTRACTOR SHALL DEMOLISH EXISTING IMPROVEMENTS AS NECESSARY TO CONSTRUCT NEW IMPROVEMENTS.
2. THE CONTRACTOR SHALL PROTECT ALL EXISTING IMPROVEMENTS AND LANDSCAPE NOT DESIGNATED FOR DEMOLITION.
3. ALL DEMOLISHED MATERIALS SHALL BE REMOVED FROM SITE AND LEGALLY DISPOSED OF.
4. THE CONTRACTOR SHALL CAP THE ENDS OF ALL UNDERGROUND UTILITIES TO REMAIN AS DIRECTED BY THE ENGINEER OF RECORD.
5. THE CONTRACTOR SHALL ORDER THE WORK TO ENSURE THAT ALL UTILITY SERVICES ARE MAINTAINED AT ALL TIMES TO ALL EXISTING FACILITIES FOR ALL PHASES OF WORK.
6. IT IS THE INTENT OF THE PLANS TO MAINTAIN UTILITY SERVICES TO ALL EXISTING FACILITIES.
7. ALL EXISTING UTILITIES THAT ARE LOCATED AND ARE DAMAGED DURING CONSTRUCTION SHALL BE REPLACED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.

SITE BENCHMARK:

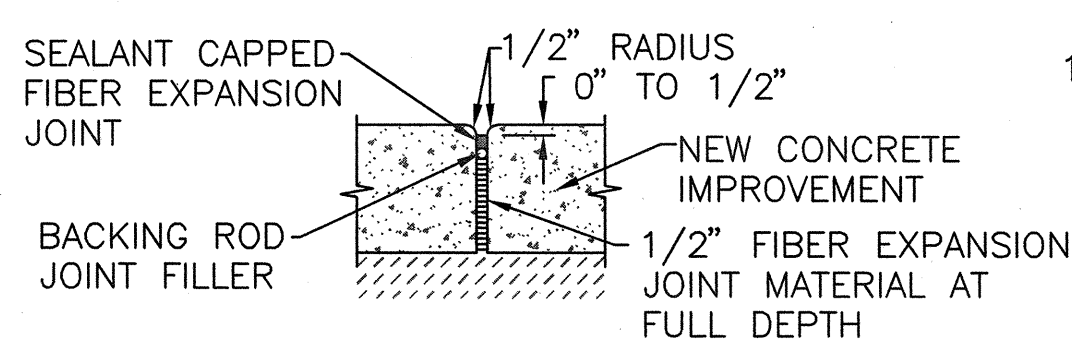
TBM 146
CHISELED SQUARE ON TOP OF CURB, SOUTH SIDE OF CLINTON, 135 FEET WEST OF ANGUS.
ELEV.= 305.352 U.S.G.S. DATUM

NOTES:

THE TOPOGRAPHIC SURVEY IS NOT A COMPLETE TOPOGRAPHIC SURVEY OF THE SITE. THE INFORMATION SHOWN REFLECTS THE DATA OBTAINED BY FIELD SURVEY CONDUCTED ON MARCH 22, 2011. CONTRACTOR TO TAKE ADDITIONAL MEASUREMENTS AS REQUIRED AT CONTRACTOR'S EXPENSE.

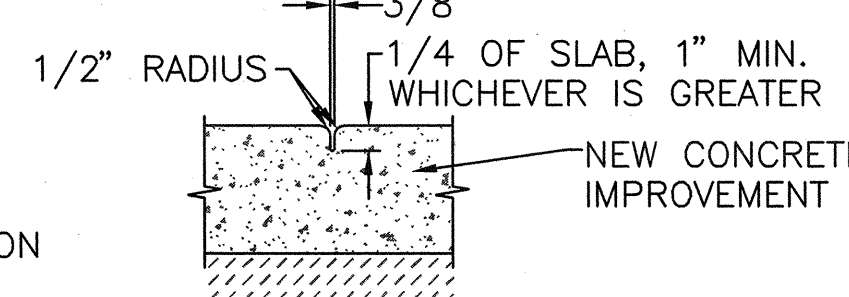


CONSTRUCTION JOINT



EXPANSION JOINT

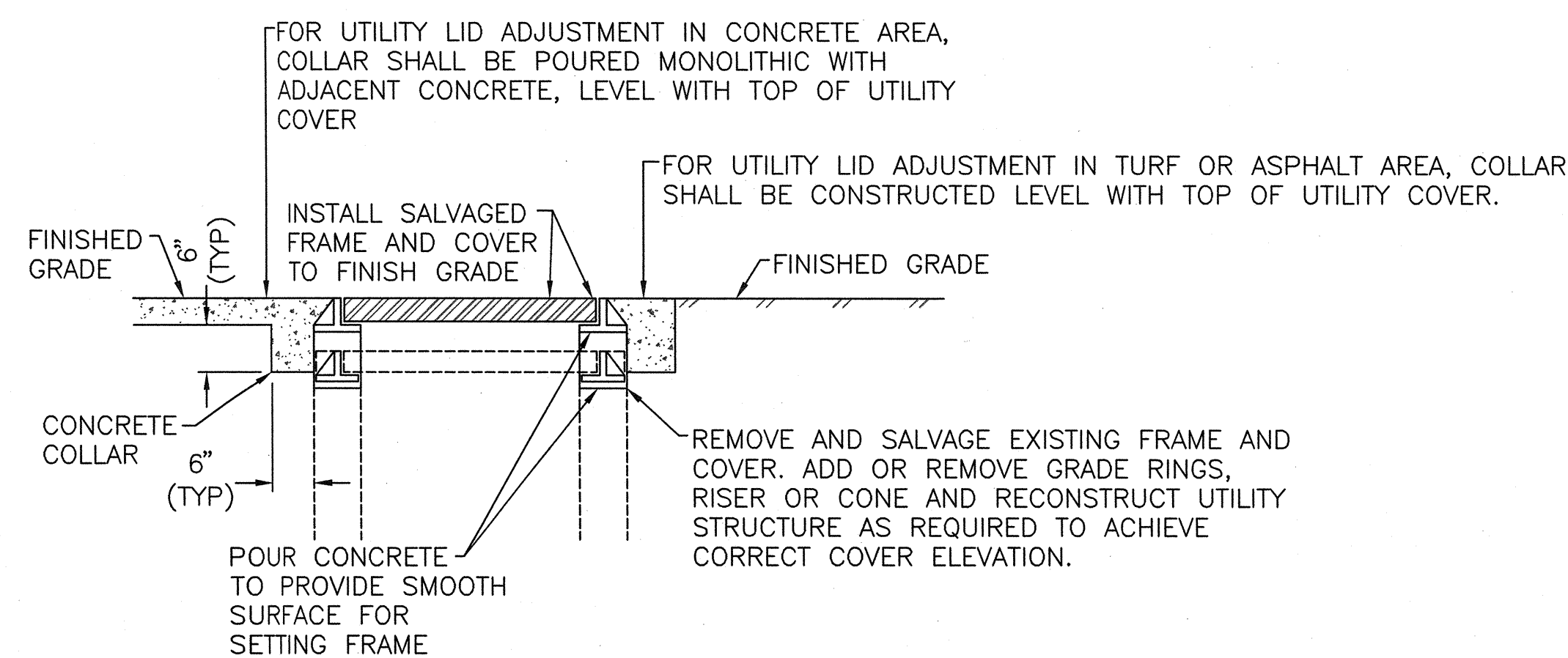
A CONCRETE JOINT DETAIL
NOT TO SCALE



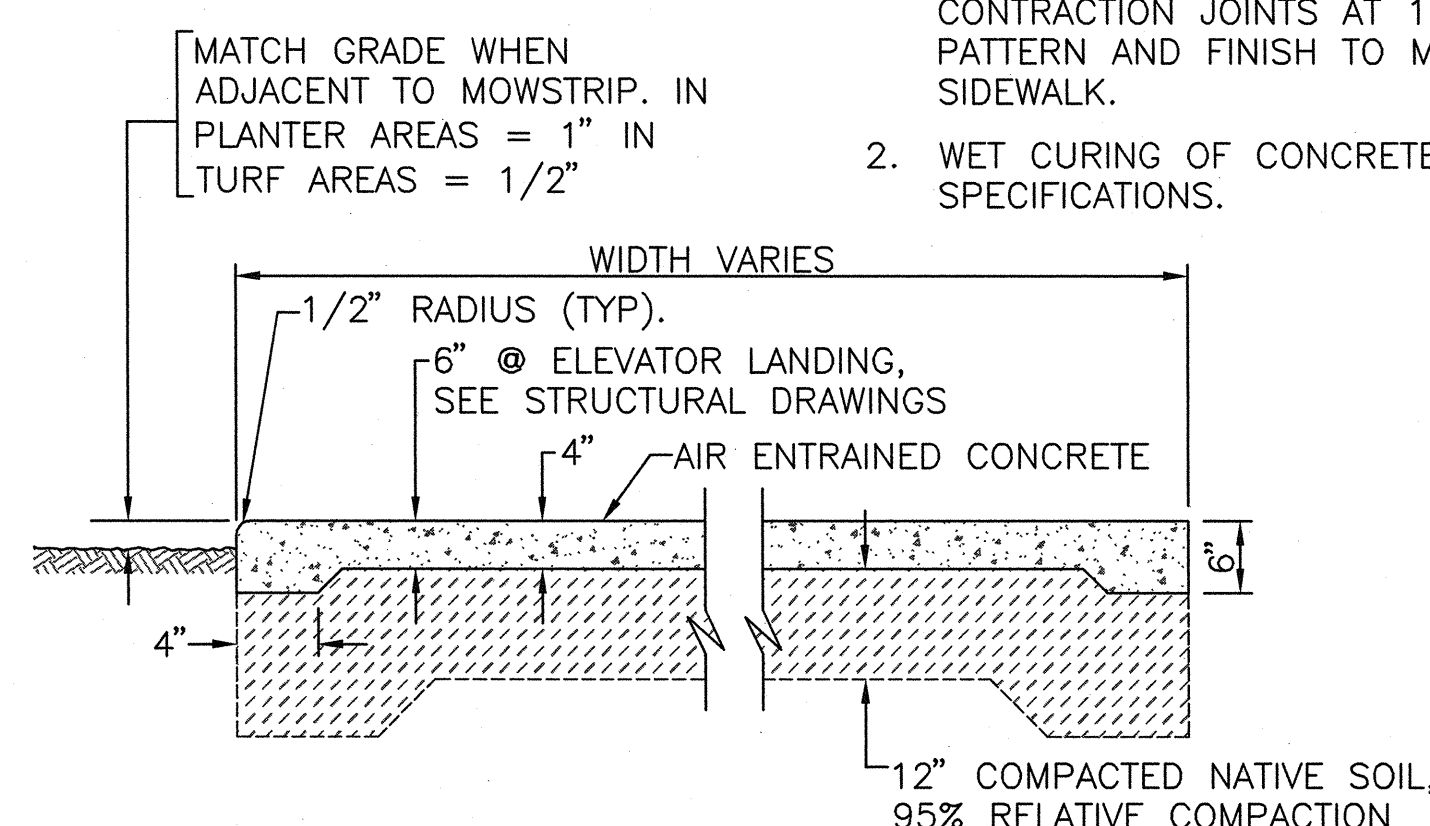
CONTRACTION JOINT

NOTES:

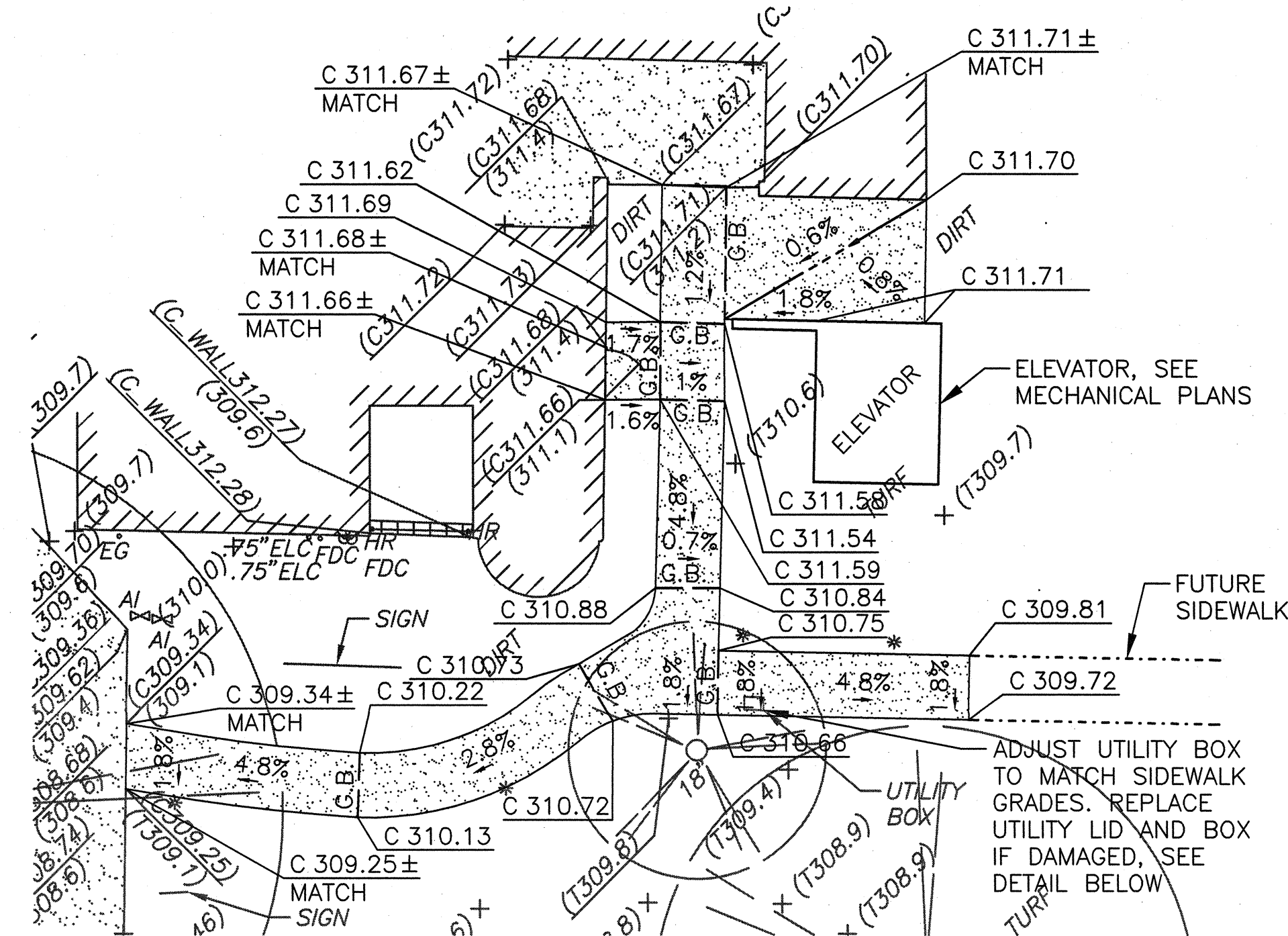
1. PROVIDE EXPANSION JOINTS AT 45' O.C. AND CONTRACTION JOINTS AT 15' O.C. SCORE LINE PATTERN AND FINISH TO MATCH EXISTING SIDEWALK.
2. WET CURING OF CONCRETE REQUIRED, SEE SPECIFICATIONS.



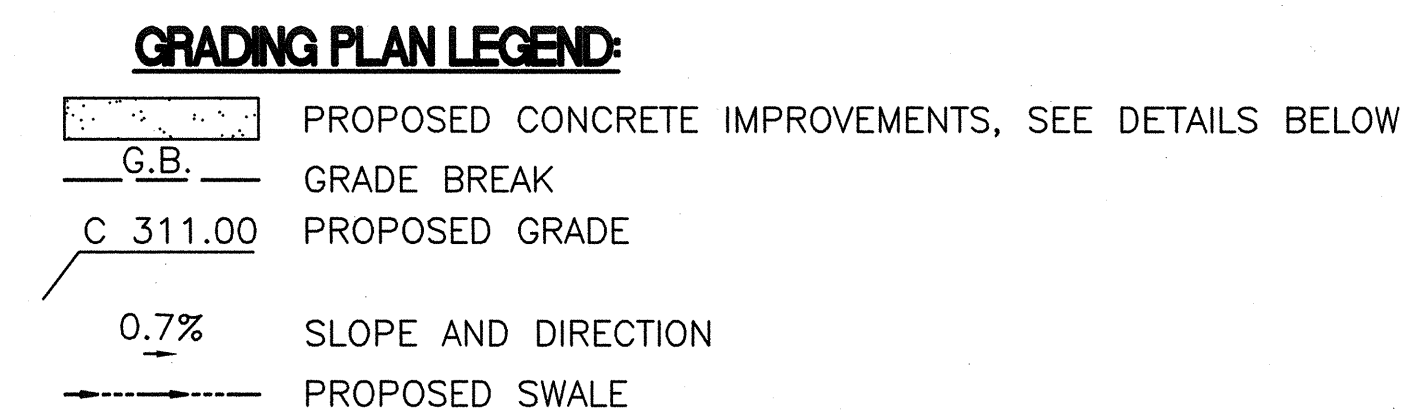
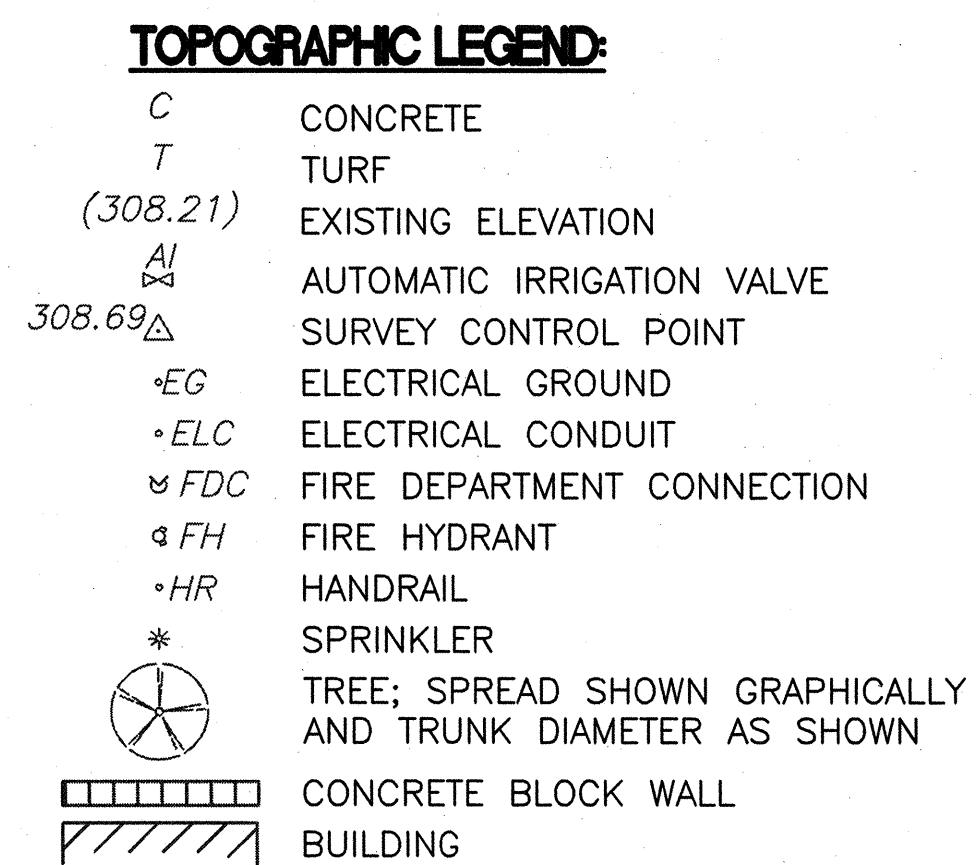
B UTILITY ADJUSTMENT LID DETAIL
NOT TO SCALE



C CONCRETE SIDEWALK
NOT TO SCALE



GRADING PLAN
SCALE: 1"=10'



GENERAL GRADING AND DRAINAGE NOTES:

THE REQUIREMENTS AND INFORMATION SET OUT BELOW ARE PROVIDED FOR THE CONTRACTOR'S CONVENIENCE AND DO NOT ENCOMPASS ALL PROJECT REQUIREMENTS DESCRIBED BY THE PROJECT PLANS AND SPECIFICATIONS AND/OR APPLICABLE LAWS, REGULATIONS AND/OR BUILDING CODES.

1. CONSTRUCTION OF ALL PROJECT SITE IMPROVEMENTS SUBJECT TO UFAS ACCESS COMPLIANCE, INCLUDING ACCESSIBLE PATH OF TRAVEL, CURB RETURNS, PARKING STALL(S) AND UNLOADING AREAS, BARRIER FREE AMENITIES AND/OR OTHER APPLICABLE SITE IMPROVEMENTS SHALL CONFORM TO THE UFAS.
2. CONTRACTOR SHALL FIELD VERIFY ALL GRADES AND SLOPES PRIOR TO THE PLACEMENT OF CONCRETE AND/OR PAVEMENT FOR CONFORMANCE WITH UFAS ACCESS COMPLIANCE REQUIREMENTS. EXAMPLES OF MINIMUM AND MAXIMUM LIMITS RELATED TO UFAS ACCESS COMPLIANCE INCLUDE, BUT ARE NOT LIMITED TO:
 - a) ACCESSIBLE PATH OF TRAVEL CROSS-SLOPE SHALL NOT EXCEED 2.00%
 - b) ACCESSIBLE PATH OF TRAVEL LONGITUDINAL SLOPES SHALL NOT EXCEED 5.00%
 - c) RAMP LONGITUDINAL SLOPES SHALL NOT EXCEED 8.33%
 - d) WALKS SHALL NOT HAVE LESS THAN 48 INCHES IN UNOBSTRUCTED WIDTH
3. CONTRACTOR MUST IMMEDIATELY NOTIFY THE ENGINEER OF RECORD, IDENTIFIED BY THE PROFESSIONAL ENGINEERING SEAL AND SIGNATURE ON THESE PLANS, OF ANY SITE CONDITION(S) AND/OR DESIGN INFORMATION THAT PREVENTS THE CONTRACTOR FROM COMPLYING WITH THE LAWS, REGULATIONS AND/OR BUILDING CODES GOVERNING UFAS ACCESS COMPLIANCE.
4. GROUND SLOPES AWAY FROM BUILDING PADS IN LANDSCAPED OR DIRT AREAS SHALL BE NO LESS THAN 5.0% FOR AT LEAST TEN (10) FEET, OR AS OTHERWISE NOTED ON THE PLANS.
5. DRAINAGE SHALL NOT BE ALLOWED ONTO ADJACENT PROPERTY.
6. ALL FILL MATERIAL USED TO SUPPORT THE FOUNDATIONS OF ANY BUILDING OR STRUCTURE SHALL BE PLACED UNDER THE DIRECTION OF A LICENSED GEOTECHNICAL ENGINEER, AND IN COMPLIANCE WITH THE PROJECT SPECIFICATIONS. A SOILS COMPACTION REPORT SHALL BE SUBMITTED TO THE ENGINEER OF RECORD AS REQUIRED BY THE PROJECT SPECIFICATIONS.
7. THE CONTRACTOR SHALL IMPLEMENT DUST CONTROL MEASURES AS REQUIRED BY THE PROJECT SPECIFICATIONS, AND BY GOVERNING PUBLIC AGENCIES.
8. THE CONTRACTOR SHALL IMPLEMENT A STORM WATER POLLUTION PREVENTION BEST MANAGEMENT PRACTICES PER LOCAL JURISDICTIONAL AGENCY.
9. NO CONCRETE MAY BE POURED UNTIL ALL FORMS AND REINFORCEMENTS HAVE BEEN REVIEWED BY THE CONTRACTING OFFICERS TECHNICAL REPRESENTATIVE.
10. SEE PLANTING AND IRRIGATION PLANS.
11. ALL EXISTING PAVEMENT AND CONCRETE IMPROVEMENTS NOT DESIGNATED FOR REMOVAL MUST BE PROTECTED AT ALL TIMES.
12. CONTRACTOR IS RESPONSIBLE TO REMOVE AND REPLACE EXISTING SPRINKLER HEADS AND IRRIGATION LINES AS REQUIRED TO CONSTRUCT NEW IMPROVEMENTS.
13. CONTRACTOR IS RESPONSIBLE TO REPLACE ALL IRRIGATION LINES AND DAMAGED TURF AREAS. RESULTING FROM THE CONSTRUCTION OF THIS PROJECT.
14. SEE ARCHITECTURAL AND STRUCTURAL PLANS FOR ADDITIONAL SITE DETAILS AND NOTES.
15. ADJUST ALL EXISTING UTILITY FACILITIES, MANHOLES, PULLBOXES, VALVES, GRATES, ETC. WITHIN CONSTRUCTION LIMITS AS NECESSARY TO MATCH EXISTING GRADE PER DETAIL ON THIS SHEET.
16. CONTRACTOR TO MATCH EXISTING CONCRETE GRADE AT ALL NEW CONCRETE LOCATIONS, UNLESS SHOWN DIFFERENTLY ON PLANS.
17. CONTRACTOR TO PROVIDE GRADUAL AND SMOOTH TRANSITION GRADING BETWEEN NEW SIDEWALK GRADE AND EXISTING GRADES.

NOTE:
OMIT ALL WORK SHOWN ON THIS SHEET AT DEDUCT. ALT. NO. 1

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Revisions:		Approved Project Director		Location VAMC FRESNO, CA		Date JANUARY 31, 2012		Checked LMG		Drawn JCA	
Date								Building Number 24		Department of Veterans Affairs	
								Drawing Number CS101		Dwg. 5 of 180	